



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5835

SERIAL NUMBER 10/660,034	FILING OR 371(c) DATE 09/11/2003 RULE	CLASS 717	GROUP ART UNIT 2193	ATTORNEY DOCKET NO. ROC920030168US1
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS
 Cary Lee Bates, Rochester, MN;
 David Rajkumar Bhaskaran, Rochester, MN;
 Anthony Dwight Cairns, Rochester, MN;
 Paul Saby Halverson, Byron, MN;
 Steven Gene Halverson, Rochester, MN; *TF*

**** CONTINUING DATA ******* *TF*

**** FOREIGN APPLICATIONS ******* *TF*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
**** 12/03/2003**

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature: <i>[Signature]</i> Initials: <i>TS</i>	STATE OR COUNTRY MN	SHEETS DRAWING 15	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 4

ADDRESS
 Grant A. Johnson
 IBM Corporation - Dept. 917
 3605 Highway 52 North
 Rochester, MN55901

TITLE
 Method, apparatus, and computer program product for implementing enhanced debugger graphical user interface functions

FILING FEE RECEIVED 852	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit